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07/10/2009

COOPER & DUNHAM, LLP

30 Rockefeller Plaza

20th Floor

NEW YORK, NY 10112

10/09/2009 RHEBRAH1 00000073 10591520

01 FC:2501

755.00 OP

02 FC:1504

300.00 OP

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John P. White

(Depositor's name)

John P. White

(Signature)

October 7, 2009

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,520	06/04/2007	Jingyue Ju	72067-A-PCT-US/JPW/CH	9369

TITLE OF INVENTION: PHOTOCLEAVABLE FLUORESCENT NUCLEOTIDES FOR DNA SEQUENCING ON CHIP CONSTRUCTED BY SITE-SPECIFIC COUPLING CHEMISTRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	10/13/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS	10/09/2009 RHEBRAH1 00000092 033125 10591520
RILEY, JEZIA	1637	435-911000	01 FC:8001 9.00 DA

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John P. White

2 Cooper & Dunham LLP

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

THE TRUSTEES OF COLUMBIA UNIVERSITY
 IN THE CITY OF NEW YORK

New York, New York

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies **Three**

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date **October 7, 2009**

Typed or printed name

John P. WhiteRegistration No. **28,678**

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